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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of

FENG CHEN ET AL.

Serial No. 10/661,861 (TI-35764)

Filed: September 12, 2003

For: RECONFIGURABLE ANALOG-TO-DIGITAL CONVERTER

Art Unit 2819

Examiner Linh V. Nguyen

Customer No. 23494

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

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1-3-05
Jav M. Cantor, Reg. No. 19,906

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Sir:

Responsive to the statement of reasons for allowance, while applicant agrees with the reasons for allowance as provided by the examiner, in addition, claim 7 is patentable for additional or different reasons as follows:

Claim 7 further limits claim 1 by requiring that processing the digital signal to generate a digital output further comprises decimating the digital signal to yield an averaged digital signal, the averaged digital signal having a higher resolution than the digital signal and filtering the averaged digital signal to yield the digital output. No such

step being taught or suggested by Gulati et al. either alone or in the combination as claimed.

Respectfully submitted,



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